| Electronic A                         | cknowledgement Receipt               |
|--------------------------------------|--------------------------------------|
| EFS ID:                              | 2837848                              |
| Application Number:                  | 10508747                             |
| International Application Number:    |                                      |
| Confirmation Number:                 | 8307                                 |
|                                      | COPY                                 |
| Title of Invention:                  | Incremental material urging system   |
| First Named Inventor/Applicant Name: | Laurence Michael Byrne               |
| Customer Number:                     | 20995                                |
| Filer:                               | Michael H. Trenholm/Brandon Hamada   |
| Filer Authorized By:                 | Michael H. Trenholm                  |
| Attorney Docket Number:              | DUMME56.001APC                       |
| Receipt Date:                        | 11-FEB-2008                          |
| Filing Date:                         | 04-MAR-2005                          |
| Time Stamp:                          | 14:17:27                             |
| Application Type:                    | U.S. National Stage under 35 USC 371 |

## Payment information:

| Submitted wit      | h Payment                                  | no                     | no   |                     |                     |  |  |  |
|--------------------|--|------------------------|--|---------------------|---------------------|--|--|--|
| File Listing:      |  |                        |  |                     |                     |  |  |  |
| Document<br>Number | Document Description                       | File Name              | File Size(Bytes)<br>/Message Digest          | Multi<br>Part /.zip | Pages<br>(if appl.) |  |  |  |
| 1                  | Information Disclosure Statement<br>Letter | IDS_DUMME56-001APC.pdf | 89454  | no                  | 2                   |  |  |  |
| Warnings:          |  |                        | 7654cb3d05277b4b9bb89177931428a<br>7f09a8910 |                     |                     |  |  |  |
| Information:       |  |                        |  |                     |                     |  |  |  |

| 2            | NPL Documents | OA_DUMME56-001APCP.p<br>df   | 519350<br>1c8e70b26b568ab0602928ae75d0ff20<br>1dcaeeab | no    | 11 |
|--------------|---------------|------------------------------|--|-------|----|
| Warnings:    |               |                              |  |       |    |
| Information: |               |                              |  |       |    |
|              |               | Total Files Size (in bytes): | 60   | )8804 |    |

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



## Saved Applications for Later Submission

A submission has not been filed officially at the USPTO until the e-filer executes the Confirm & Submit function and the documents are received at the USPTO Eastern Time. The Acknowledgement Receipt is evidence of this submission.

**EFS ID** 

2837848

Saved Date

09-FEB-2008 14:32:19

Title of Invention

Incremental material urging system

First Named Inventor

Laurence Michael Byrne

Customer Number or Correspondence Address

20995

Filed By

Michael H. Trenholm/Laurel Weiler

Attorney Docket Number

DUMME56.001APC

Application Type

U.S. National Stage under 35 USC 371

## The following documents have been saved for later submission.

| Files to be<br>Submitted   | _  | Document<br>Description                          | File Size   | Validation<br>Status<br>Message |
|----------------------------|----|--|-------------|---------------------------------|
| IDS_DUMME56-<br>001APC.pdf | 2  | Information<br>Disclosure<br>Statement<br>Letter | 89454 byte  | PASS                            |
| OA_DUMME56-<br>001APCP.pdf | 11 | NPL Documents                                    | 519350 byte | PASS                            |

Documents will be saved for your convenience until midnight Eastern Time on 17-FEB-2008 and then will be deleted.

## If you need help:

- Call the Patent Electronic Business Center at (866) 217-9197 (toll free) or e-mail <u>EBC@uspto.gov</u> for specific questions about Patent e-Filing.
- Send general questions about USPTO programs to the <u>USPTO Contact Center (UCC)</u>.
- If you experience technical difficulties or problems with this application, please report them via e-mail to <u>Electronic Business Support</u> or call 1 800-786-9199.



## INFORMATION DISCLOSURE STATEMENT

**Applicant** 

Laurence Michael Byrne

App. No

10/508,747

Filed

March 4, 2005

For

INCREMENTAL MATERIAL

URGING SYSTEM

Examiner

James W. Keenan

Art Unit

3652

COPY

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 6 references to be considered by the Examiner. Also enclosed is one (1) non-patent literature reference as listed on the Information Disclosure Statement.

This Information Disclosure Statement is being filed within three months of the filing date, with an RCE or before receipt of a first office action after an RCE and no fee is required.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410

Respectfully sumitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

By:\_\_

Michael H. Trenholm

Registration No. 37,743

Attorney of Record

Customer No. 20,995

(951) 781-9231

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No. 10/508747

Filing Date March 4, 2005

First Named Inventor Laurence Michael Byrne

Art Unit 3652

Examiner James W. Keenan

Attorney Docket No. DUMME56.001APC

(Multiple sheets used when necessary)
SHEET 1 OF 1

| ·                    | U.S. PATENT DOCUMENTS |   |                                |                               |  |  |  |
|----------------------|-----------------------|---|--------------------------------|-------------------------------|--|--|--|
| Examiner<br>Initials | Cite<br>No.           | Document Number<br>Number - Kind Code (if known)<br>Example: 1,234,567 B1 | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where<br>Relevant Passages or Relevant<br>Figures Appear |  |  |
|                      | 1                     | 3,561,624   | 02-1971                        | Thurmond                      |  |  |  |
|                      | 2                     | 4,729,304   | 03-1988                        | Gardella et al.               |  |  |  |
|                      | 3                     | 5,527,147   | 06-1996                        | Hulls, John R.                |  |  |  |
|                      | 4                     | 6,138,557   | 10-2000                        | Brown et al.                  |  |  |  |
|                      | 5                     | 2007/0012202  | 01-18-2007                     | Byrne et al.                  |  |  |  |
|                      |                       |   |                                |                               |  |  |  |
|                      |                       |   |                                |                               | _  |  |  |

|                      | FOREIGN PATENT DOCUMENTS |  |                                   |                                  |  |                |  |
|----------------------|--------------------------|--|-----------------------------------|----------------------------------|--|----------------|--|
| Examiner<br>Initials | Cite<br>No.              | Foreign Patent Document<br>Country Code-Number-Kind Code<br>Example: JP 1234567 A1 | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant | Pages, Columns, Lines<br>Where Relevant Passages or<br>Relevant Figures Appear | T <sup>1</sup> |  |
|                      |                          |  |                                   |                                  |  |                |  |
|                      |                          |  |                                   |                                  |  |                |  |
|                      |                          |  |                                   |                                  |  |                |  |

|                      | NON PATENT LITERATURE DOCUMENTS  |   |             |  |
|----------------------|--|---|-------------|--|
| Examiner<br>Initials | them them to the second the second tenth to the second tenth ten |   |             |  |
|                      | 6  | Office Action of 8/15/2007 for Application No. 11/418,936 (Atty Ref. DUMME56.001APCP) |             |  |
|                      |  | (COPY   | <del></del> |  |
|                      |  |   |             |  |
|                      |  |   |             |  |

4540730:lw 111407

Examiner Signature

**Date Considered** 

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

#### TRANSMITTAL LETTER

Applicant

Laurence Michael Byrne

App. No

10/508,747

Filed

March 4, 2005

Title

INCREMENTAL MATERIAL

**URGING SYSTEM** 

Examiner

James W. Keenan

Art Unit

3652

Conf. #

8307

CERTIFICATE OF EFS WEB TRANSMISSION

I hereby certify that this correspondence, and any other attachment noted on the automated Acknowledgement Receipt, is being transmitted from within the Pacific Time zone to the Commissioner for Patents via the EFS Web

server on:

(Date)

Michael H.

hael H. Frenholm, Reg. No. 37,743

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) Response to Ex Parte Quayle Action, mailed February 13, 2008.
- (X) Replacement Drawings, 5 sheets.
- (X) Copy of Information Disclosure Statement as electronically filed on February 11, 2008, as well as Acknowledgement Receipt, 5 sheets.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 1111410.

Michael H. Trenholm Registration No. 37,743 Attorney of Record Customer No. 20,995 (951) 781-9231

5148507 041408